



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: M. DOI

Attorney Docket No: 19546.0055

Application No.: 10/798,853

Group Art Unit: 2874

Filed: March 12, 2004

Examiner: J. Doan

For: OPTICAL MODULATOR WITH AN IMPEDANCE MATCHING REGION

**RESPONSE TO FIRST OFFICE ACTION**

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

In response to the non-final Office Action mailed on October 4, 2005, Applicant submits the following amendments and remarks for entry and consideration during the examination of the above-identified application.